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## **AS1359.5 2004 - MEPS for motors**

As of the 1<sup>st</sup> April 2006, all motors supplied into the Australian and New Zealand markets need to comply with AS1359.5 2004. This standard is commonly referred to as MEPS (Minimum Energy Performance Standard).

MEPS is designed to improve the efficiency of motors supplied into the Australian and New Zealand markets and certain efficiency targets must be met. (The efficiency targets in AS1359.5 2004 are the same as the high efficiency targets in AS1359.5 2000.)

However, not all motors are within the scope of MEPS.

The following motor types are exempt.

- Single Phase motors.
- Motors less  $\leq$  0.73 kW
- Multi-speed motors.
- Motors for short duty cycles (eg dedicated Smoke spill or stair pressurisation).
- Submersible motors.
- Rewound motors.

Note: Any orders placed by Motor suppliers before the 1<sup>st</sup> April 2006 are exempt from the increased efficiency requirements of AS1359.5 2004.